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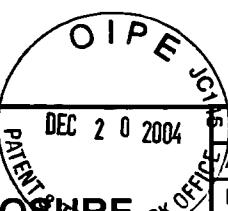
Substitute for form 1449A/B/PTO	Complete if Known	
	Application Number	10/750,601
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Filing Date	December 30, 2003
	First Named Inventor	Leslie Lamport
	Group Art Unit	2478
(Use as many sheets as necessary)	Examiner Name	Scott Sciacca
Sheet 1 of 2	Attorney Docket Number	224009 (MS Ref. # 305892.01)

U.S. PATENT DOCUMENTS

Examiner Initials	Doc. No.	U.S. Patent Document		Name of Patentee or Applicant	Date of Publication	Filing Date If Appropriate
		Application or Patent Number	Kind Code			
	A 1	6,671,821 B1		Castro, et al.	Dec. 30, 2003	

OTHER - NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Doc. No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number (s), publisher, city and/or country where published.	Translation	
			Yes	No++
	B F	GUERRAOUI, Rachid et al.; *Reducing the Cost for Non-Blocking in Atomic Commitment*; Département d'Informatique, Ecole Polytechnique Fédérale de Lausanne, pp. 1-11, May 1996.		
	B G	HAYASHIBARA, Noahiro et al.; *Performance Comparison Between the Paxos and Chandra-Toueg Consensus Algorithms*; Département d'Informatique, Ecole Polytechnique Fédérale de Lausanne; Technical Report IC-2002-61, pp. 1-11, August 2002.		
	B H	AWERBUCH, Baruch et al.; *Maintaining Database Consistency in Peer to Peer Networks*; Department of Computer Science, John Hopkins University; Technical Report CNDS-2002-1, pp. 1-14, February 6th, 2002.		
	B I	BIRRELL, Andrew D. et al.; *The Echo Distributed File System*; Digital Equipment Corp. Systems Research Center; Technical Report 111, pp. 1-22, September 10, 1993.		
	B J	LISKOV, Barbara et al.; *Replication in the Harp File System*; Proceedings of the 13th Symposium on Operating System Principles, 13 pp., October 1991.		
	B K	HISGEN, Andy et al.; *New-Value Logging in the Echo Replicated File System*; Digital Equipment Corp. Systems Research Center, Research Report 104, pp. 1-39, June 1993.		
	B L	LONG, Darrell D.E. et al.; *Voting with Regenerable Volatile Witnesses*; University of California Computer and Information Sciences; Technical Report, pp. 1-20, April 1990.		
	B M	SWART, Garret et al.; *Availability in the Echo File System*; Digital Equipment Corp. Systems Research Center, Research Report 112, pp. 1-43, September 1993.		
	B N	ADYA, A., et al.; *FARSITE: Federated, Available, and Reliable Storage for an Incompletely Trusted Environment.*; In Proc. 5th OSDI, Boston, MA, pp. 1-14, Dec. 2002.		
	B O	CASTRO, M., *Practical Byzantine Fault Tolerance*; Ph.D. Thesis Technical Report MIT-LCS-TR-817, MIT, Jan. 2001.		
	B P	CHOCKLER, G. V., et al., *Group Communication Specifications: A Comprehensive Study*; ACM Computing Surveys, pp. 33(4):427-469, Dec. 2001.		
	B Q	DEPRISCO, R., et al., *Revisiting the Paxos Algorithm*; In Proc. 11th Int'l Workshop on Distributed Algorithms, pp. 111-125, Sept. 1997.		
	B R	LAMPORT, L., *Using Time Instead of Timeout for Fault Tolerance in Distributed Systems*; ACM Transactions on Programming Languages and Systems (TOPLAS), pp. 6(2):264-280, Apr. 1984.		

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /S.S./

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

	Complete if Known	
Application Number	10/750,601	
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First Named Inventor	Leslie Lamport	
Group Art Unit	2478	
Examiner Name	Scott Sciacca	

Sheet	2	of	2	Attorney Docket Number	224009 (MS Ref. # 305892.01)

	B S	LAMPORT, L., et al., *Cheap Paxos*; In Proc. International Conference on Dependable Systems and Networks (DSN), Florence, Italy, 2004.		
	B T	LYNCH, N., et al., *RAMBO: A Reconfigurable Atomic Memory Service for Dynamic Networks*; In Proc. 16th International Symposium on Distributed Computing, Toulouse, France, pp. 173-190, Oct. 2002.		
	B U	NARASIMHAN, P., et al., *Replica Consistency of CORBA Objects in Partitionable Distributed Systems*, 1997.		
	B V	OKI, B.M., *Viewstamped Replication for Highly Available Distributed Systems*; Ph.D. Thesis Technical Report MIT/LCS/TR-423, MIT, Aug. 1988.		
	B W	OKI, B.M., et al., *Viewstamped Replication: A New Primary Copy Method to Support Highly-Available Distributed Systems*; In Proc. 7th Symposium on Principles of Distributed Computing, Aug. 1988, pp. 8-17.		
	B X	RODRIGUES, R., et al., BASE: *Using Abstractions to Improve Fault Tolerance*; In Proc. 18th ACM Symposium on Operating System Principles, Bantt, Canada, pp. 15-28, Oct. 2001.		
	B Y	SCHNEIDER, F.B., Synchronization in Distributed Programs; ACM Transactions on Programming Languages and Systems (TOPLAS; pp. 4(2):125-148.), Apr. 1982.		
	B Z	YU, H., et al., *Consistent and Automatic Replica Regeneration*; In Proc. 1st NSDI, San Francisco, CA, pp. 323-236, 2004.		
	C A	PEDONE, F., et al., *Handling Message Semantics with Generic Broadcast Protocols*, Distributed Computing 15, pp. 97-107, 2002.		
	C B	CUKIER, M., et al., *AQuA: An Adaptive Architecture that Provides Dependable Distributed Objects*, In Proc. 17th Symposium on Reliable Distributed Systems, pp. 245-253, West Lafayette, IN, Oct. 1998.		
	C C	CUKIER, M., et al., *AQuA: An Adaptive Architecture that Provides Dependable Distributed Objects*, IEEE Transactions on Computers, Vol. 52, No. 1, pp. 31-50, Jan. 2003.		
	C D	CHARRON-BOST, Bernadette, et al., "*Uniform Consensus is Harder than Consensus* (extended abstract), Technical Report DSC/2000/028, Switzerland, May 2000		
	C E	DePRISCO, Robert, et al., *Revisiting the PAXOS Algorithm*, Theroretical Computer Science, 243:35-91, 2000		
	C F	FISCHER, Michael J., et al., *Impossibility of Distributed Consensus with One Faulty Process*, Journal of the ACM, 32(2):374-382, April 1985		
	C G	LAMPORT, Leslie, *Lower Bounds for Asynchronous Consensus*, in Future Distributed Computing, Vol. 2584 of Lecture Notes in Computer Science, pp. 22-23, Spring, 2003		
	C H	MAZURKIEWICZ, A., *Semantics of Concurrent Systems; A Modular Fixed-Point Trace Approach*; Institute of Computer Science, Poland, pp. 353-375.(1984)		

Examiner Signature	/Scott Sciacca/	Date Considered	04/05/2011

* A concise statement of relevance is being submitted in lieu of a translation. 37 CFR 1.98(a)(3).

+ An English-language equivalent/patent, or an English-language abstract, or an English-language version of the search report or action by a foreign patent office in a counterpart foreign application indicating the degree of relevance found by the foreign office is being submitted in lieu of a concise explanation of relevance under 37 CFR 1.98(a)(3).

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /S.S./